UNITED STATES DEPARTMENT OF COMMERCE UNITED STATES DEFARIMENT OF C United States Patent and Trademark O Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

DATE MAILED: 03/24/2006

NOTICE OF ALLOWANCE AND FEE(S) DUE

02292

03/24/2006

BIRCH STEWART KOLASCH & BIRCH **PO BOX 747** FALLS CHURCH, VA 22040-0747

EXAMINER HUR, JUNG H ART UNIT PAPER NUMBER 2824

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/808,513	03/25/2004	Robert Schweickert	3672-0178PUS1	5534

TITLE OF INVENTION: SENSE AMPLIFIER SYSTEMS AND A MATRIX-ADDRESSABLE MEMORY DEVICE PROVIDED THEREWITH

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$1700	06/26/2006

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B -Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450
or Fax
(571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where

appropriate. All further cor indicated unless corrected to maintenance fee notification	pelow or directed otherwise	Patent, advance order in Block 1, by (a)	ers and notif specifying a	new co	of maintenance fees vorrespondence address	vill be mailed to the current and/or (b) indicating a sep	correspondence address as arate "FEE ADDRESS" for	
CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)					Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.			
02292 75	90 03/24/2006					tificate of Mailing or Trans		
BIRCH STEWAI PO BOX 747 FALLS CHURCH,	RT KOLASCH & BI VA 22040-0747	RCH		:	I hereby certify that the States Postal Service vaddressed to the Mai transmitted to the USP	is Fee(s) Transmittal is bein with sufficient postage for fir Stop ISSUE FEE address TO (571) 273-2885, on the control of the	g deposited with the United st class mail in an envelope above, or being facsimile late indicated below.	
							(Depositor's name)	
							(Signature)	
				l			(Date)	
APPLICATION NO.	FILING DATE	FIRST NAMED INVE		INVEN	TOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/808,513	03/25/2004	AC AND A MATRI	Robert Sch			3672-0178PUS1	5534	
ITTLE OF INVENTION: SI	ENSE AMPLIFIER SYSTE	MS AND A MATKI	X-ADDRES:	SABLE	MEMORY DEVICE	PROVIDED THEREWITH		
APPLN. TYPE	SMALL ENTITY	ISSUE FEI	·	PU	BLICATION FEE	TOTAL FEE(S) DUE	DATE DUE	
nonprovisional	NO	\$1400		, ,	\$300	\$1700	06/26/2006	
EXAM	IINER	ART UNIT		CL	ASS-SUBCLASS			
HUR, J	UNG H	2824			365-207000			
 Change of correspondence CFR 1.363). 	e address or indication of "Fe	ee Address" (37	-	_	he patent front page, li	•		
Change of correspond	lence address (or Change of (22) attached.	Correspondence	or agents O	R, alten				
☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.			(2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.					
3. ASSIGNEE NAME AND	RESIDENCE DATA TO B	E PRINTED ON TH	IE PATENT	(print o	r type)			
PLEASE NOTE: Unless recordation as set forth in	an assignee is identified be	low, no assignee dans of this form is NOT	ata will appea	ar on the	ne patent. If an assign	ee is identified below, the c	locument has been filed for	
(A) NAME OF ASSIGN					ITY and STATE OR C			
Please check the appropriate	assignee category or category	ries (will not be prin	ted on the pa	itent) :	☐ Individual ☐ Co	orporation or other private gr	oup entity Government	
4a. The following fee(s) are	enclosed:	-	Payment of F					
_			☐ A check in the amount of the fee(s) is enclosed. ☐ Payment by credit card. Form PTO-2038 is attached.					
			The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number (enclose an extra copy of this form).					
5. Change in Entity Status	(from status indicated above	······································	Depositri	- Count 1	14111001	(cholose all ext	a copy of this form).	
**	MALL ENTITY status. See					LL ENTITY status. See 37 C		
The Director of the USPTO NOTE: The Issue Fee and Pointerest as shown by the reco	is requested to apply the Issu ublication Fee (if required) words of the United States Pate	ne Fee and Publication in the second	on Fee (if any from anyone office.	y) or to r other th	re-apply any previousl an the applicant; a regi	y paid issue fee to the applications attorney or agent; or t	ation identified above. the assignee or other party in	
Authorized Signature					Date			
Typed or printed name								
Alexandria, Vilginia 22313-	1430.					he public which is to file (an minutes to complete, including mments on the amount of the Trademark Office, U.S. Dep S. SEND TO: Commissioner		



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/808,513 03/25/2004		Robert Schweickert	3672-0178PUS1	5534
02292	7590 03/24/2006		EXAM	INER
BIRCH STEW	ART KOLASCH & F	HUR, JUNG H		
PO BOX 747			ART UNIT	PAPER NUMBER
FALLS CHURCH, VA 22040-0747			2824 DATE MAIL ED: 03/24/200	6

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 98 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 98 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.